

General Notes
The information depicted on the map represents the results of surveys made on the date indicated and can only be considered as indicating the general condition of that time. Unless otherwise noted on this map, all depths and soundings are in feet and referred to the International Great Lakes Datum 1985 (IGLD 1985) and all horizontal positions are referred to North American Datum 1983 (NAD83). See the Site Specific Notes area for appropriate datums. To view a color version of this map, point a web browser to <http://www.lrb-usace.army.mil/atlsway/survey/survey.html>. This drawing was prepared using a CAD system. Scaling may be distorted.

Drawn by: CAD
Checked by:
Reviewed by:
Chief, Survey Unit
Approver:
Date:
Chief, NYPA Navigation and Maintenance Section

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
BUFFALO, NEW YORK 14207-3199

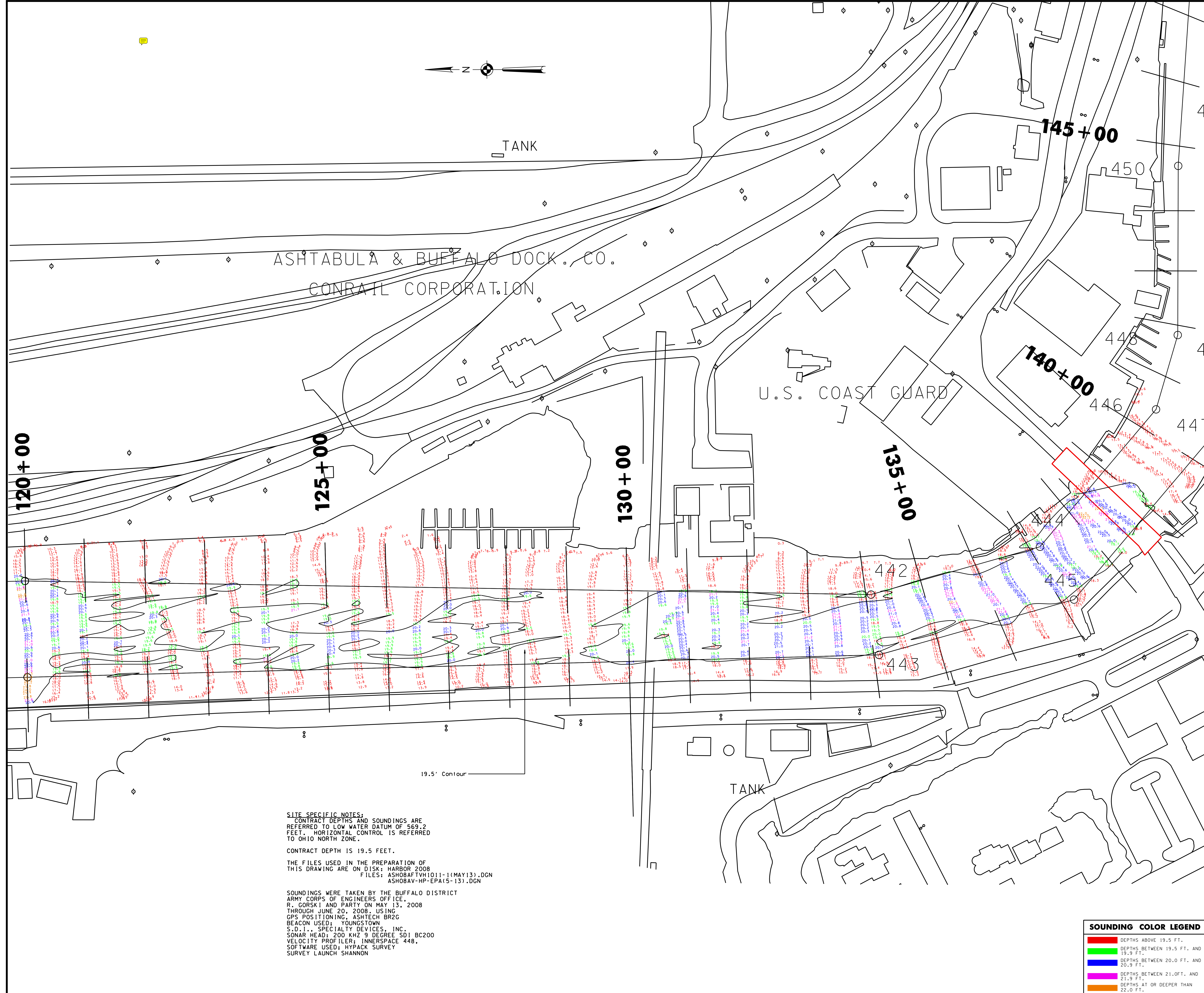
ASHTABULA HARBOR, OHIO
ASHTABULA RIVER / EPA PROJECT
AFTER CONTRACT DREDGING SOUNDINGS 2008
SCALE: 1" = 50'

Sheet
reference
number:

VH - 103

Sheet 1 of 1

08S-ASH-21



SITE SPECIFIC NOTES:
CONTRACT DEPTHS AND SOUNDINGS ARE
REFERRED TO LOW WATER DATUM OF 569.2
FEET. HORIZONTAL CONTROL IS REFERRED
TO OHIO NORTH ZONE.

CONTRACT DEPTH IS 19.5 FEET.

THE FILES USED IN THE PREPARATION OF
THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: ASH08AFTVH1011-1(MAY13).DGN
ASH08AV-HP-EPA(5-13).DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT
ARMY CORPS OF ENGINEERS OFFICE,
R. GORSKI AND PARTY ON MAY 13, 2008
THROUGH JUNE 20, 2008. USING
GPS POSITIONING, ASHTECH BR2C
BEACON USED: YOUNGSTOWN
S.D.I., SPECIALTY DEVICES, INC.
SONAR HEAD: 200 KHZ 9 DEGREE SD1 BC200
VELOCITY PROFILER: INNERSPACE 448,
SOFTWARE USED: HYPACK SURVEY
SURVEY LAUNCH SHANNON

SOUNDING COLOR LEGEND

- DEPTHS ABOVE 19.5 FT.
- DEPTHS BETWEEN 19.5 FT. AND 19.9 FT.
- DEPTHS BETWEEN 20.0 FT. AND 20.9 FT.
- DEPTHS BETWEEN 21.0 FT. AND 21.9 FT.
- DEPTHS AT OR DEEPER THAN 22.0 FT.